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B. Webb
5/23/03

26874

PATENT TRADEMARK OFFICE
Atty. Docket: 0004897/0512746**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Ronald Alan Coffee : Paper No:
 Serial No. 09/758,716 : Group Art Unit: 3761
 Filed: January 11, 2001 : Examiner: Kim M. Lewis
 For: DISPENSING DEVICE AND METHOD FOR FORMING MATERIAL

REVOCATION AND NEW APPOINTMENT BY ASSIGNEE

Commissioner for Patents
 P.O. Box 1450
 Arlington, VA 22313-1450

Dear Sir:

The undersigned, being Assignee of the entire interest in and to the above application, hereby revokes all former Powers of Attorney and appoints Steven J. Goldstein, Registration No. 28,079; Edwin R. Acheson, Jr., Registration No. 31,808; Stephen R. Albainy-Jenei, Registration No. 41,487; David E. Franklin, Registration No. 39,194; William E. Gallagher, Registration No. 35,145; James M. Kipling, Registration No. 26,287; Kelly P. Moore, Registration No. 48,789; Victor C. Moreno, Registration No. 40,732; Ann G. Robinson, Registration No. 39,820; Ria Farrell Schalnai, Registration No. 47,058; David E. Schmit, Registration No. 28,472; Karlyn A. Schnapp, Registration No. 45,558; Ralph J. Skinkiss, Registration No. 26,105; and Kevin S. Sprecher, Registration No. 42,165; c/o Frost Brown Todd LLC, 2200 PNC Center, 201 East Fifth Street, Cincinnati, Ohio 45202 (513) 651-6800, attorneys, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith.

BATTELLE MEMORIAL INSTITUTE

Date

4/30/03

By

Printed name: Jerome R. Bahlmann

Title: Senior Vice-President and
General Counsel

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PTO/SS/96 (08-00)

Approved for use through 10/31/2002. OMB 0631-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 1.73(h)

Applicant/Patent Owner: Ronald Alan Coffee
 Application No./Patent No.: 09/758,716 Filed/Issue Date: January 11, 2001
 Entitled: Dispensing Device and Method for Forming Material
Battelle Memorial Institute, a Incorporated Charitable Trust under Ohio.
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
 Non-Profit Law

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
 2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
 2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
 3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4/30/03
 Date

Jerome R. Bahlmann
 Typed or printed name
[Signature]
 Signature
Senior Vice-President and General
Counsel Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**L I F F R D
C H A N C E**

LIMITED LIABILITY PARTNERSHIP

ELECTROSOLS LIMITED

AND

BATTELLE (MEMORIAL INSTITUTE)

**AGREEMENT FOR THE ASSIGNMENT
OF INTELLECTUAL PROPERTY**

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THIS AGREEMENT is made on September 2001

BETWEEN:

- (1) **ELECTROSOLS LIMITED** (registered number 02758543) of 200 Aldersgate Street, London EC1A 4JJ ("ESL"); and
- (2) **BATTELLE (MEMORIAL INSTITUTE)**, a non-stock Ohio corporation (SIC no. 8980), whose principal place of business is at 505 King Avenue, Columbus, Ohio 43201-2693, USA ("BMI").

INTRODUCTION:

- A. BMI proposes to enter into the Share Purchase Agreement on 28 September 2001 to acquire, among other things, the entire issued share capital of ESL.
- B. ESL owns certain Intellectual Property relating to electrohydrodynamic technology.
- C. Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, the parties wish to assign all right, title and interest in the Intellectual Property to BMI pursuant to this Agreement.

THE PARTIES AGREE as follows:

1. INTERPRETATION

1.1 In this Agreement:

"Intellectual Property" means the patents and patent applications listed in Annex A;

"Know-How" means all information, knowledge, experience and data (including, without limitation, that embodied in readable form) in the possession of ESL licensed to BMI and later by assignment of the license to its subsidiary BPT (Battelle Pulmonary Therapeutics a subsidiary of BMI) by ESL in a license agreement dated 29 March 1999 for the Field of Pulmonary Delivery (as defined in that license);

"Pfizer" means Pfizer Limited, a company registered in England (registered number 00526209) and whose registered office is 261 Ramsgate Road, Sandwich, Kent CT13 9NJ; and

"Share Purchase Agreement" means the Agreement for the Sale and Purchase of R.A. Coffee Limited and Electrosols Limited between BMI and Ronald Alan Coffee and Russell Michael James Jackson Coffee and Alan Mark Stuart Jackson Coffee, a copy of which is Annex B.

1.2 In this Agreement, a reference to a clause, paragraph or schedule, unless the context otherwise requires, is a reference to a clause or paragraph of, or schedule to, this Agreement.

1.3 The headings in this Agreement do not affect its interpretation.

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2. ASSIGNMENT OF INTELLECTUAL PROPERTY

Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, ESL hereby assigns all right, title and interest in the Intellectual Property and Know-How to BMI in consideration of the payment to ESL by BMI of Three Million Six Hundred Thousand United States Dollars (\$3,600,000), representing the parties' best estimate of the current fair market value of the Intellectual Property. The parties may, after the date hereof, agree a change to the price paid if and to the extent that the estimation of the fair market value of the Intellectual Property (at the date of completion of the Share Purchase Agreement) shall subsequently change.

3. LICENCE-BACK TO ESL FOR THE PURPOSE OF ESL'S PFIZER OBLIGATIONS

- 3.1** BMI acknowledges that at the date of this Agreement ESL has granted Pfizer certain rights, including licence options, in respect of the Intellectual Property and Know-How.
- 3.2** BMI undertakes to license-back the Intellectual Property and Know-How to ESL under reasonable terms and conditions to be negotiated in good faith to the extent necessary to allow ESL to fulfil its obligations to Pfizer (if any) in respect of the Intellectual Property.

4. GOVERNING LAW AND JURISDICTION

This Agreement is governed by English law.

5. COUNTERPARTS

This Agreement may be executed in any number of counterparts, each of which when executed and delivered is an original and all of which together evidence the same agreement.

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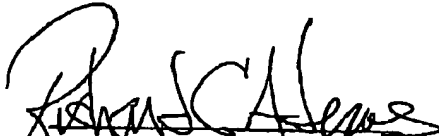
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EXECUTED by the parties:

Signed by)
for and on behalf of)
ELECTROSOLS LIMITED)


RICHARD C. ADAMS -- DIRECTOR

Signature

Signed by)
for and on behalf of)
BATTELLE (MEMORIAL)
INSTITUTE))

RICHARD D. ROSEN -- DIRECTOR AND SECRETARY

Signature



Signature

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ANNEX A
(Intellectual Property)

**[SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO
BPT AS AT 26 SEPTEMBER 2001]**

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SCHEDULE OF ELECTROSOOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 28 SEPTEMBER 2001

Case Number	Title	Country	Effective Filing Date	Application Number	Monopoly Number	Expiry Date	Granted Date	Next Renewal Due	Next Maintenance Due	Status
5233830	MIXER	AUSTRIA	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	BELGIUM	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	DENMARK	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	EPC	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	FRANCE	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	GERMANY	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	GREECE	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	IRELAND	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	ITALY	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	LUXEMBOURG	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	MONACO	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	NETHERLANDS	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	PORTUGAL	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	SPAIN	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	SWEDEN	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	SWITZERLAND	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233930	MIXER	UNITED KINGDOM	11/28/1993	94800928.4	671980	11/28/2013	04/14/1999	11/28/2001		Active Granted
5233932	MIXER	AUSTRALIA	11/28/1993	5570284	684411	11/28/2013	05/07/1998	11/28/2001	11/28/1998	Active Granted
5233933	MIXER	CANADA	11/28/1993	2150632					11/28/2002	Active Pending
5233934	MIXER	CHINA PEOPLES REP OF	11/28/1993	93121658.7					11/28/2001	Active Pending
5233935	MIXER	JAPAN	11/28/1993	5128281994						Active Pending
5233936	MIXER	KOREA (SOUTH)	11/28/1993	7022191895	289783	11/28/2013	02/22/2001	02/22/2004		Active Granted
5233937	MIXER	MEXICO	11/28/1993	937490	197885	11/28/2013	06/23/2000	11/28/2003		Active Granted
5233938	MIXER	NEW ZEALAND	11/28/1993	246174	258174	11/28/2013	08/12/1997	11/28/2003		Active Granted
5233939	MIXER	NEW ZEALAND	11/28/1993	314209	314209	11/28/2013	06/17/1998	11/28/2003		Active Granted
5233940	MIXER	SOUTH AFRICA	11/28/1993	930985	930985	11/28/2013	03/31/1995	11/28/2001		Active Granted
5233941	MIXER	TAIWAN	02/13/1994	83101139	70943	03/11/2010	07/29/1995	03/11/2002		Active Granted
5233943	MIXER	AUSTRALIA	11/28/1993	6351348	718118	11/28/2013	07/29/2000	11/28/2001		Active Granted
5233944	MIXER	UNITED STATES	11/28/1993	08835876	8108877	11/28/2013	04/22/2000	11/28/2001		Active Granted
5233945	MIXER	HONG KONG	11/28/1993	98113502.7	HK1012301	11/28/2013	06/09/2000	11/28/2003		Active Granted
5233946	MIXER	UNITED STATES	11/28/1993	09433618						Active Pending
5234230	INDUCTION CHARGE/DISCHARGE	EPC	12/22/1993	9407840.9					12/22/2002	Active Pending
5234231	INDUCTION CHARGE/DISCHARGE	CANADA	12/22/1993	2153381					12/22/2002	Active Pending
5234233	INDUCTION CHARGE/DISCHARGE	AUSTRALIA	12/22/1993	5708084	684735	12/22/2013	04/23/1998	12/22/2001	12/22/1998	Active Granted
5234254	INDUCTION CHARGE/DISCHARGE	JAPAN	12/22/1993	5148591994	258888	12/22/2013	05/12/1998	12/22/2003		Active Pending
5234255	INDUCTION CHARGE/DISCHARGE	NEW ZEALAND	12/22/1993	258888						Active Pending
5234257	INDUCTION CHARGE/DISCHARGE	KOREA (SOUTH)	12/22/1993	7025701995						Active Pending
5234259	INDUCTION CHARGE/DISCHARGE	MEXICO	01/03/1994	940208	9311980.3	12/22/2013	04/06/2001	12/22/2001		Active Pending
5234259	INDUCTION CHARGE/DISCHARGE	CHINA PEOPLES REP OF	12/22/1993	9311980.3	93198614	12/22/2013	03/29/1995	12/22/2001		Active Pending
5234260	INDUCTION CHARGE/DISCHARGE	SOUTH AFRICA	12/22/1993	928614	9309614	12/22/2013	03/29/1995	12/22/2001		Active Pending
5234261	INDUCTION CHARGE/DISCHARGE	TAIWAN	02/15/1994	83101176	79706	01/21/2011	06/26/1996	07/21/2002		Active Pending
5234261	INDUCTION CHARGE/DISCHARGE	NEW ZEALAND	12/22/1993	328982	328982	12/22/2013	04/28/1998	12/22/2003		Active Pending
5234262	INDUCTION CHARGE/DISCHARGE	AUSTRALIA	12/22/1993	6088976	718733	12/22/2013	08/15/2000	12/22/2001		Active Pending
5234263	INDUCTION CHARGE/DISCHARGE	UNITED STATES	12/22/1993	08482204	6105571	08/29/2015	08/22/2000	02/22/2004		Active Pending

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SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

5234264	MODIFIED ASTIN	UNITED STATES	12/22/1993	09/37/005					Active Pending
5234266	INDUCTION CHARGE/DISCHARGE	HONG KONG	12/22/1993	08/11/3503.6					Active Pending
5234268	NASAL INHALER	UNITED STATES	12/22/1993	08/04/2582					Active Pending
5234269	NASAL INHALER	UNITED STATES	12/22/1993	08/16/023					Active Pending
5234278	INDUCTION CHARGE/DISCHARGE	PCT	12/22/1993	08/03/02634					Active Pending
5234280	FIBRE COMMUNION SITE	EPC	03/28/1995	08/16/31.2					Active Pending
5234281	FIBRE COMMUNION SITE	SOUTH AFRICA	03/27/1995	08/24/3	952463	03/27/2002	03/27/2002		Active Pending
5234282	FIBRE COMMUNION SITE	AUSTRALIA	03/28/1995	22/55/95	590256	03/28/2002	03/28/2002		Active Pending
5234283	FIBRE COMMUNION SITE	BRAZIL	03/28/1995	18/50/7233-0	18/50/7233-0	03/28/2002	03/28/2002		Active Pending
5234284	FIBRE COMMUNION SITE	CANADA	03/28/1995	21/88/82					Active Pending
5234285	FIBRE COMMUNION SITE	CHINA PEOPLES REP OF	03/28/1995	95/18/3284					Active Pending
5234286	FIBRE COMMUNION SITE	CZECH REPUBLIC	03/28/1995	P/2644.96					Active Pending
5234287	FIBRE COMMUNION SITE	HUNGARY	03/28/1995	98/02/51	217222	03/28/2002	03/28/2002		Active Pending
5234288	FIBRE COMMUNION SITE	JAPAN	03/28/1995	52/49/781/993					Active Pending
5234289	FIBRE COMMUNION SITE	KOREA (SOUTH)	03/28/1995	703/423/1996					Active Pending
5234290	FIBRE COMMUNION SITE	MEXICO	03/28/1995	94/4512					Active Pending
5234291	FIBRE COMMUNION SITE	NEW ZEALAND	03/28/1995	28/4080	28/4080	03/28/2002	03/28/2002		Active Pending
5234292	FIBRE COMMUNION SITE	NORWAY	03/28/1995	96/412					Active Pending
5234293	FIBRE COMMUNION SITE	POLAND	03/28/1995	93/16/588	176891	03/28/2002	03/28/2002		Active Pending
5234294	FIBRE COMMUNION SITE	UNITED STATES	03/28/1995	08/45/7077	565517	03/28/2002	03/28/2002		Active Pending
5234295	FIBRE COMMUNION SITE	UNITED STATES	03/28/1995	08/45/7077	565517	03/28/2002	03/28/2002		Active Pending
5234296	FIBRE COMMUNION SITE	HONG KONG	03/28/1995	08/13/3875	8058199	03/28/2002	03/28/2002		Active Pending
5234297	FIBRE COMMUNION SITE	PCT	03/28/1995	08/13/3875					Active Pending
5234298	ION BOMBARDMENT DISCHARGE	BELGIUM	03/28/1995	EP 9501183					Active Pending
5234299	ION BOMBARDMENT DISCHARGE	EPC	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234300	ION BOMBARDMENT DISCHARGE	FRANCE	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234301	ION BOMBARDMENT DISCHARGE	GERMANY	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234302	ION BOMBARDMENT DISCHARGE	ITALY	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234303	ION BOMBARDMENT DISCHARGE	NETHERLANDS	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234304	ION BOMBARDMENT DISCHARGE	SWITZERLAND	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234305	ION BOMBARDMENT DISCHARGE	UNITED KINGDOM	03/28/1995	95/16/30.4	752818	03/28/2002	03/28/2002		Active Pending
5234306	ION BOMBARDMENT DISCHARGE	UNITED STATES	03/28/1995	08/17/6563	5813614	03/28/2002	03/28/2002		Active Pending
5234307	ION BOMBARDMENT DISCHARGE	JAPAN	03/28/1995	52/49/781/993					Active Pending
5234308	ION BOMBARDMENT DISCHARGE	PCT	03/28/1995	EP 9501182					Active Pending
5234309	MIXER WITH PARTIAL DISCHARGE	EPC	05/25/1995	95/20/895					Active Pending
5234310	MIXER WITH PARTIAL DISCHARGE	UNITED STATES	05/25/1995	08/76/462	5813377	05/25/2002	12/27/2002		Active Pending
5234311	MIXER WITH PARTIAL DISCHARGE	JAPAN	05/25/1995	08/76/462					Active Pending
5234312	MIXER WITH PARTIAL DISCHARGE	PCT	05/25/1995	EP 9502001					Active Pending
5234313	ASTIN DISPENSING DEVICE	UNITED KINGDOM	08/08/1997	97/6866.1	2327695	08/08/2001	08/08/2001		Active Pending
5234314	ASTIN DISPENSING DEVICE	EPC	08/08/1997	98/33/764.2					Active Pending
5234315	ASTIN DISPENSING DEVICE	UNITED STATES	08/08/1997	08/46/3264					Active Pending
5234316	ASTIN DISPENSING DEVICE	JAPAN	08/08/1997	2000-507058					Active Pending
5234317	ASTIN DISPENSING DEVICE	CANADA	08/08/1997	2300284					Active Pending
5234318	ASTIN DISPENSING DEVICE	AUSTRALIA	08/08/1997	07/37/198					Active Pending
5234319	ASTIN DISPENSING DEVICE	NEW ZEALAND	08/08/1997	602599					Active Pending
5234320	ASTIN DISPENSING DEVICE	RUSSIA	08/08/1997	2000/06031					Active Pending
5234321	ASTIN DISPENSING DEVICE	CHINA PEOPLES REP OF	08/08/1997	98/10039.2					Active Pending

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Prepared by Beresford Co

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SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

9032700	HAND HELD END SPRAYER	IRELAND	01/22/1982	14082	52408	01/22/2002	02/03/1983	Active Granted
9032703	HAND HELD END SPRAYER	JAPAN	02/09/1982	1823982	1674795	02/09/2002	06/26/1982	Active Granted
9032703	HAND HELD END SPRAYER	KOREA (SOUTH)	02/09/1982	35082	28520	02/09/2002	06/26/1983	Active Granted
9032703	HAND HELD END SPRAYER	NEW ZEALAND	01/29/1982	193568	183568	01/29/2002	03/13/1985	Active Granted
9032703	HAND HELD END SPRAYER	PHILIPPINES	01/29/1982	26788	18717	09/11/2002	09/11/1985	Active Granted
9032703	HAND HELD END SPRAYER	SOUTH AFRICA	01/27/1982	620535	820535	01/27/2002	03/09/1983	Active Granted
9032703	HAND HELD END SPRAYER	UNITED KINGDOM	01/16/1982	6201320.2	2682478	01/16/2002	08/01/1984	Active Granted
9032704	HAND HELD END SPRAYER	UNITED STATES	02/01/1982	344719	4470550	02/01/2002	09/11/1984	Active Granted
9032704	END PUMP WITH CONSTRUCTION	AUSTRIA	07/12/1983	83304045.4	289225	07/12/2003	08/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	BELGIUM	07/12/1983	83304045.4	102713	07/12/2003	08/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	CANADA	08/03/1983	433784	1200887	08/03/2003	02/18/1988	Active Granted
9032704	END PUMP WITH CONSTRUCTION	DENMARK	08/22/1983	833637	157382	08/22/2003	03/28/1990	Active Granted
9032704	END PUMP WITH CONSTRUCTION	FRANCE	07/12/1983	83304045.4	E0102713	07/12/2003	07/12/2002	Active Granted
9032704	END PUMP WITH CONSTRUCTION	GERMANY	07/12/1983	83304045.4	P3373278.5	07/12/2003	09/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	GREECE	08/18/1983	72221	78442	08/18/2003	09/27/1984	Active Granted
9032704	END PUMP WITH CONSTRUCTION	IRELAND	07/18/1983	167603	54324	07/18/2003	12/13/1986	Active Granted
9032704	END PUMP WITH CONSTRUCTION	ITALY	07/12/1983	83304045.4	102713	07/12/2003	08/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	NETHERLANDS	07/12/1983	83304045.4	102713	07/12/2003	08/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	SPAIN	07/12/1983	83304045.4	102713	07/12/2003	08/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	SPAIN	08/24/1983	524132	625132	11/23/2004	11/23/1984	Active Granted
9032704	END PUMP WITH CONSTRUCTION	SPAIN	10/24/1984	537178	537178	05/09/2005	05/09/1985	Active Granted
9032704	END PUMP WITH CONSTRUCTION	SWEDEN	07/12/1983	83304045.4	102713	07/12/2003	09/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	SWITZERLAND	07/12/1983	83304045.4	102713	07/12/2003	09/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	UNITED KINGDOM	07/12/1983	83304045.4	102713	07/12/2003	09/02/1987	Active Granted
9032704	END PUMP WITH CONSTRUCTION	UNITED STATES	09/03/1985	171167	4534657	09/03/2005	09/03/1987	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	AUSTRIA	02/18/1986	86301173	E51543	02/18/2006	04/04/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	BRAZIL	02/18/1986	86301173	1244286	02/18/2006	11/26/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	CANADA	02/18/1986	86301173	1244286	02/18/2006	11/26/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	CZECH REPUBLIC	02/18/1986	86301173	280913	02/18/2006	02/27/1996	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	DENMARK	02/18/1986	86301173	173093	02/18/2006	01/10/2000	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	FRANCE	02/18/1986	86301173	5019348	02/18/2006	04/04/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	GERMANY	02/18/1986	86301173	P3876612.6	02/18/2006	04/04/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	HUNGARY	02/18/1986	86301173	208093	02/18/2006	05/27/1993	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	JAPAN	02/18/1986	86301173	208093	02/18/2006	05/27/1993	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	NEW ZEALAND	02/18/1986	86301173	208093	02/18/2006	05/27/1993	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	SLOVAK REPUBLIC	02/18/1986	86301173	215182	02/18/2006	03/28/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	SOUTH AFRICA	02/18/1986	86301173	278536	02/18/2006	03/18/1997	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	SWEDEN	02/18/1986	86301173	867187	02/18/2006	09/23/1988	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED KINGDOM	02/18/1986	86301173	193346	02/18/2006	04/04/1990	Active Granted
9032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED STATES	02/18/1986	86301173	193346	02/18/2006	04/04/1990	Active Granted
9032706	END LINEAR MIXER NOZZLE	AUSTRALIA	02/18/1986	86301173	4782539	02/18/2006	08/28/1993	Active Granted
9032706	END LINEAR MIXER NOZZLE	AUSTRIA	02/18/1986	86301173	503234	02/18/2006	08/28/1990	Active Granted
9032706	END LINEAR MIXER NOZZLE	BELGIUM	02/18/1986	86301173	E110594	02/18/2006	08/21/1994	Active Granted
9032706	END LINEAR MIXER NOZZLE	BRAZIL	02/18/1986	86301173	194074	02/18/2006	08/21/1994	Active Granted
9032706	END LINEAR MIXER NOZZLE	CANADA	02/18/1986	86301173	P18600678.7	02/18/2006	12/28/1990	Active Granted
9032706	END LINEAR MIXER NOZZLE	CHINA PEOPLES REP OF	02/18/1986	86301173	1244286	02/18/2006	11/26/1990	Active Granted
9032706	END LINEAR MIXER NOZZLE	FRANCE	02/18/1986	86301173	86101308.6	02/18/2006	02/21/1980	Active Granted
9032706	END LINEAR MIXER NOZZLE	GERMANY	02/18/1986	86301173	194074	02/18/2006	08/21/1994	Active Granted
9032706	END LINEAR MIXER NOZZLE	GERMANY	02/18/1986	86301173	P3860046.1	02/18/2006	08/21/1994	Active Granted

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SCHEDULE OF ELECTROSOOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

9032706	EHD LINEAR MIXER NOZZLE	HUNGARY	02/17/1986	857786	206092	02/17/2008	03/27/1993	02/17/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	IRELAND	02/13/1988	407766	84885	02/13/2006	09/20/1995	02/13/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	ISRAEL	02/16/1988	77898	77898	02/16/2006	02/23/1992	02/16/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	ITALY	02/19/1986	86301174.8	194074	02/19/2006	03/03/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	JAPAN	02/18/1986	33107786	2336471	02/19/2006	03/05/1996	08/03/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	KOREA (SOUTH)	02/18/1988	1136788	72288	02/19/2006	03/28/1994	04/15/2001	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	LUXEMBOURG	02/18/1986	86301174.8	194074	02/19/2006	04/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	MEXICO	05/19/1986	1595	180568	02/26/2006	03/26/1990		Active Granted
9032706	EHD LINEAR MIXER NOZZLE	NETHERLANDS	02/19/1986	86301174.8	194074	02/19/2006	04/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	POLAND	02/19/1986	7296017	197213	02/19/2001	10/10/1991		Expired
9032706	EHD LINEAR MIXER NOZZLE	SOUTH AFRICA	02/11/1986	887004	6857004	02/11/2006	03/24/1986	02/11/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SPAIN	02/19/1986	86301174.8	532178	02/19/2006	08/19/1986	09/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SWEDEN	02/19/1986	86301174.8	194074	02/19/2006	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	SWITZERLAND	02/19/1988	86301174.8	194074	02/19/2006	08/31/1994	02/19/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	TAIWAN	02/14/1986	76100815	NF-029430	03/18/2003	11/15/1988	03/18/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	UNITED KINGDOM	02/18/1988	86301174.8	194074	02/18/2006	08/31/1994	02/18/2002	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	UNITED STATES	05/21/1988	2071330	4801086	01/31/2009	01/31/1989	07/31/2004	Active Granted
9032706	EHD LINEAR MIXER NOZZLE	USSR	02/18/1986	4027031.05	1328331	02/18/2006	10/28/1986	02/18/2002	Active Granted

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